BULLETIN

OF THE NEW YORK ACADEMY OF MEDICINE

EDITORIAL BOARD

DOUGLAS DAMROSCH
JOSEPH FORD
CARLO HENZE
PABLO MORALES
ROBERT J. SLATER
FRANK C. SPENCER
STUART S. STEVENSON
WILLIAM WOLFF
FREDERICK G. ZAK
SAUL JARCHO, *Editor in Chief*

VOLUME 51

1975

THE NEW YORK ACADEMY OF MEDICINE
NEW YORK, N. Y. 10029

INDEX

VOLUME 51, 1975

A

Abstracts, New York Heart Association Scientific Session on Research, 306

Abstracts, Tenth Annual Meeting of Career Scientists of the Health Research Council of the City of New York, 1146

Academy Medal to George K. Hirst, M.D., Presentation of the. Edwin D. Kilbourne, 1133

Academy of Medicine, Stated Meeting of the New York, 1125

Academy Plaque to Albert Christy Santy, M.D., Presentation of the. James E. McCormack, 1129

Academy, Standing Committees and Officers of Sections of the. 1975, 1137

Accounting, Health. An outcome-based system of quality assurance: Illustrative application to hypertension. John W. Williamson, Stanley Aronovitch, Linda Simonson, Christopher Ramirez, and Donald Kelly, 727

Acupuncture and neurophysiology. Henry Flack, 903

Acupuncture: Surgical aspects. Philip H. Sechzer and Soon Jack Leung, 922

Acupuncture (Symposium). Section on Medicine, 893

Acupuncture, The anatomy of. William H. L. Dornette, 895

Acupuncture, The practical medical aspects of. Maxwell Spring, 914

Acupuncturist. Sir William Osler. Ilza Veith, 393

Adaptation to long-term hemodialysis, Psychological. A study of 84 patients. O. A. Isiadinso, J. F. Sullivan, and J. E. Baxter, 797

Adelmann, Howard B., editor: *The Correspondence of Marcello Malpighi.* Book review. Saul Jarcho, 1004

Adenoidectomy, Contraindications to. Robert J. Ruben and N. Weg, 817

Adventure, The Greatest. Basic Research that Shapes Our Lives. Eugene H. Kane and Helene J. Jordan, editors. Book review. William Coleman, 345

Alcoholic liver disease, Immunologic reactivity and. Rowen K. Zetterman and Carroll M. Leevy, 533

Alexander Gordon (1795) on epidemic puerperal disease. Alexander Gordon, 1009

Alexander J. Wesley. Antibiotic agents and the immune mechanisms of defense, 1039

Allied health manpower, Physicians and. Michael L. Dolfman, Burt S. Holland, and Fred B. Rogers, 997

Allison, Marvin J., 1281

Al-Quff, Ibn, (1233–1286), The Physician, Therapist and Surgeon. An Introductory Survey of His Time, Life and Works. Sami K. Hamarneh. Book review. Saul Jarcho, 1119

American medical periodicals. Samuel D. Gross, 260

Anatomy of acupuncture, The. William H. L. Dornette, 895

Ancient Mexico, Trephination by drilling in. Richard G. Wilkinson, 838

Ancient obstetric hazards and female mortality. Calvin Wells, 1235

Anesthesia and intraocular pressure. Deryck Duncalf, 374

Anesthesia for open-heart surgery: Its contribution to the care of the critically ill. Myron B. Laver, 930

Anesthesia for surgery of strabismus. R. Brian Smith, 382

Anesthesia, general, The case for. Seamus Lynch, 372

Anesthesia in Ophthalmology (Symposium). New York Society for Clinical Ophthalmology and Section on Anesthesiology and Resuscitation, 367

Anesthesia, Local. Requirements for anesthesia. David H. Rhodes, 367

Anesthesia, Requirements for. Local anesthesia. David H. Rhodes, 367

Anesthesia, The case for general. Seamus Lynch, 372

Annual Health Conference, 1974. Prevention and Health Maintenance Revisited, 5

Antibacterial treatment of nosocomial infections, New. Theodore C. Eickhoff, 1056

Antibiotic agents and the immune mechanisms of defense. J. Wesley Alexander, 1039

Antibiotics and endotoxic shock. William R. McCabe, 1084

Antibiotics into peritoneal fluid, The penetration of. Dale N. Gerding and Wendell H. Hall, 1016

Antibiotics, Mode of Action, Pharmacol-

ogy, and the New Clinical Uses (Symposium). Secstion on Medicine, the New York Academy of Medicine, 1013
Antibiotics on bacteria, Some effects of subinhibitory concentrations of. Victor Lorian, 1046
Antimicrobial agents, A brief survey of the history of the. Maxwell Spring, 1013
Aronovitch, Stanley, 727
Artificial liver support in fulminant hepatic failure. Roger Williams, 508
Aspects of hepatic hypoxia: Obeservations on the isolated, perfused pig liver. Niels Tygstrup, 551
Assistants and nurse practitioners in California, Development of physician's. Donna F. Ver Steeg, 286
Atlas of Haematology, Sandoz. Book review. Peter Vogel, 697
Audit, medical. John Gordon Freymann, 745

B

Babbage, C. The Medico-Botanical Society, 364
Bacteria, Some effects of subinhibitory concentrations of antibiotics on. Victor Lorian, 1046
Baglivi, Giorgio, A medal of. Medical numismatic notes, XIX. J. Balagueró, 877
Bailey, Hamilton, Surgeon, Author, and Teacher of Surgery, The Life of. S. V. Humphries. Book review. Mark M. Ravitch, 360
Balagueró, J. Medical numismatic notes, XIX: A medal of Giorgio Baglivi, 877
Barbara Lipton Memorial Lecture. Section on Anesthesiology and Resuscitation, the New York Academy of Medicine, 930
Basic Research that Shapes Our Lives. The Greatest Adventure. Eugene H. Kane and Helene J. Jordan, editors. Book review. William Coleman, 345
Baxter, J. E., 797
Benjamin Rush and his insane son. Eric T. Carlson and Jeffrey L. Wollock, 1312
Bile, Elaboration of hepatocytic. G. Paumgartner, J. Reichen, K. von Bergmann, and R. Preisig, 455
Biomechanical approach to the hemiplegic patient, A. George R. Gottlieb, E. R. Tichauer, and S. W. Davis, 1265
Blind therapy in emergencies. Harold C. Neu, 1065
Blood types and vessel wall surface charge on thrombogenicity, Effect of. Preliminary report. Mano J. Thubrikar, Irving Cadoff, Myron Youdin, and Theobald Reich, 974
Bony imprint of pregnancy, The. Philip Houghton, 655
Book reviews:
Clarke, Edwin, and Dewhurst, Kenneth: *An Illustrated History of Brain Function.* Lycurgus M. Davey, 351
Hamarneh, Sami K.: *The Physician, Therapist and Surgeon Ibn Al-Quff (1233-1286). An Introductory Survey of His Time, Life and Work.* Saul Jarcho, 1119
Humphries, S. V.: *The Life of Hamilton Bailey, Surgeon, Author, and Teacher of Surgery.* Mark M. Ravitch, 360
Kahlbaum, Karl Ludwig: *Catatonia (1874).* Marie-Louise Schoelly, 887
Kane, Eugene H. and Jordan, Helene J., editors: *The Greatest Adventure. Basic Research that Shapes Our Lives.* William Coleman, 345
Lipkin, Mack: *The Care of Patients: Concepts and Tactics.* Alfred Gellhorn, 884
Niederland, William G.: *The Schreber Case: Psychoanalytic Profile of a Paranoid Personality.* George Eaton Daniels, 1331
Rosen, George: *From Medical Police to Social Medicine: Essays on the History of Health Care.* John Duffy, 1113
Sandoz Atlas of Haematology. Peter Vogel, 697
Booth, Gotthard. Three psychobiological paths toward death: Cardiovascular disease, tuberculosis, and cancer, 415
Botanical Society, The Medico. C. Babbage, 364
Brain Function, An Illustrated History of. Edwin Clarke and Kenneth Dewhurst. Book review. Lycurgus M. Davey, 351
Brazil's long fight against epidemic disease, 1849-1917, with special emphasis on yellow fever. Donald B. Cooper, 672
Breaking the barriers to prevention: Legislative approaches. Milton Terris, 243
Breaking the barriers to prevention (1974 Annual Health Conference), 174
Breaking the barriers to prevention: The role of the medical profession. Samuel Wolfe, 186
Breastfeeding, The folklore of. Marie Walter, 870
Brief survey of the history of the antimicrobial agents, A. Maxwell Spring, 1013
Burchenal, Joseph H. The relevance of research in tropical medicine today, 631
Burns, Chester R. History in medical education: The development of current trends in the United States, 851
Byron, J. M. Cholera in New York harbor, 1892, 1898

C

Cadoff, Irving, 974
Cahill, Kevin M. Introduction (Symposium on Health and Development). 569
California, Development of physician's assistants and nurse practitioners in. Donna F. Ver Steeg, 286
California, The idea of longevity in early. Kenneth Thompson, 805
Campaign and a covenant for better health, A. Hugh L. Carey, 591
Cancer and heart disease, A strategy for preventing. Health maintenance. Peter B. Peacock, 96
Cancer and heart disease, Screening for early detection of. Sam Shapiro, 80
Cancer and heart disease. Strategies for prevention (1974 Annual Health Conference), 62
Cancer, Cardiovascular disease, tuberculosis, and. Three psychobiological paths toward death. Gotthard Booth, 415
Cancer of the lung in males. F. Jimenez, P. Teng, and M. B. Rosenblatt, 432
Cancer, Primary prevention of. Philip Cole, 75
Cardiovascular disease, tuberculosis, and cancer. Three psychobiological paths toward death. Gotthard Booth, 415
Cardiovascular diseases, Problems which inhibit the prevention of. Irving S. Wright, 104
Care of Patients, The. Concepts and Tactics. Mack Lipkin. Book review. Alfred Gellhorn, 884
Care of the critically ill, Its contribution to the. Anesthesia for open-heart surgery. Myron B. Laver, 930
Career Scientists of the Health Research Council of the City of New York, Tenth Annual Meeting of, 1140
Carey, Hugh L. A campaign and a covenant for better health, 591
Carlson, Eric T., and Wollock, Jeffrey L. Benjamin Rush and his insane son, 1312
Case for general anesthesia, The. Seamus Lynch. 372
Catatonia (1874). Karl Ludwig Kahlbaum. Book review. Marie-Louise Schoelly, 887
Chiandussi, Livio. Clinical physiologic approach to the patient with portal hypertension, 557
Chilean miners of the 16th century, Pneumoconiosis in. Juan Munizaga, Marvin J. Allison, Enrique Gerszten, and David M. Klurfeld, 1265
Cholangiopancreatography, The clinical value of endoscopic retrograde. David S. Zimmon, 472
Cholera in New York Harbor, 1892. J. M. Byron, 1198
Christmas, June J. Prevention: Problems in decision-making and implementation in mental health and mental retardation services, 162
[City of New York.] Plans and policies for the operation of the Health and Hospitals Corporation. John L. S. Holloman, Jr., 967
Clark, Edwin, and Dewhurst, Kenneth: *An Illustrated History of Brain Function.* Book review. Lycurgus M. Davey, 351
Clinical considerations, New. Infections caused by Gram-negative pathogens. Harold C. Neu, 1075
Clinical Ophthalmology, New York Society for, and Section on Anesthesiology and Resuscitation. (Symposium on) Anesthesia in Ophthalmology, 367
Clinical physiologic approach to the patient with portal hypertension. Livio Chiandussi, 557
Clinical Uses, Symposium on Antibiotics, Mode of Action, Pharmacology, and the New, 1013
Clinical value of endoscopic retrograde cholangiopancreatography, The. David S. Zimmon, 472
Clotrimazole, Flucytosine and. New drugs for the systemic mycoses. John P. Utz, 1103
Cohen, Burton D. Uremic toxins, 1228
Cole, Philip. Primary prevention of cancer, 75
Coleman, William. Book review. Eugene H. Kane and Helene J. Jordan, editors: *The Greatest Adventure. Basic Research that Shapes Our Lives,* 345
Combination therapy, Principles of. Stuart Levin and Alan A. Harris, 1020
Committee on Medical Education: Symposium on Continuing Medical Education, 701
Committees and Officers of Sections of the Academy, Standing. 1975, 1137
Community hospital, Continuing medical education in the. John Richard Gaintner, 739
Composition, nature, and functions of the present health sector of the United States, An explanation of the. Social policy issues. Vicente Navarro, 199
Conferences (See also Symposia): Prevention and Health Maintenance Revisited, 5
Congestive heart failure, and the terrain of the Netherlands, Edema. Saul Jarcho, 362
Contemporary perspectives on prevention.

Warren Winkelstein, Jr., 9
Continuing medical education, Governmental and societal pressures for programs of. C. H. William Ruhe, 707
Continuing medical education in the community hospital. John Richard Gaintner, 739
Continuing medical education, Patient-care appraisal as. Robert J. Cullen, 770
Continuing medical education programs, The evaluation of. S. E. Sivertson, 776
Continuing medical education, Symposium on, 701
Continuing medical education to be defrayed, How are the costs of? José M. Ferrer, 785
Continuing medical education toward the needs of patients, The orientation of. Patrick B. Storey, Thomas N. Perloff, Charles G. Hertz, and Aaron D. Freedman, 760
Continuing medical education, Why? George E. Miller, 701
Contraindications to adenoidectomy. Robert J. Ruben and N. Weg, 817
Cooper, Donald B. Brazil's long fight against epidemic disease, 1849-1917, with special emphasis on yellow fever, 672
Core temperature through the skin, Monitoring of. A comparison with esophageal and tympanic temperatures. Bella Singer and Barbara Lipton, 947
Correspondence of Marcello Malpighi, The. Howard B. Adelmann, editor. Book review. Saul Jarcho, 1004
Costanzo, G. A. Economics and health, 641
Criteria for the evaluation of physicians in family practice, Suggested. David Kaplan, Max Weiner, and Charles M. Plotz, 401
Cullen, Robert J. Patient-care appraisal as continuing medical education, 770

D

Daniels, George Eaton. Book review, William G. Niederland: *The Schreber Case: Psychoanalytic Profile of a Paranoid Personality,* 1331
Davey, Lycurgus M. Book review. Edwin Clarke and Kenneth Dewhurst: *An Illustrated History of Brain Function,* 351
Davis, S. W., 1265
Death, Three psychobiological paths toward. Cardiovascular disease, tuberculosis, and cancer. Gotthard Booth, 415
Detection of cancer and heart disease. Screening for early. Sam Shapiro, 80
Detection of disease, Screening for early. To what purpose? David L. Sackett, 39
Detection of drug sensitivity, The. Walter B. Shelley, 1257
Developing nation, The political realities of health in a. Eduardo Frei, 580
Development of physician's assistants and nurse practitioners in California. Donna F. Ver Steeg, 286
Development of visual standards, The. Snellen, Jaeger, and Giraud-Teulon. Arthur Linksz, 277
Development, Symposium on Health and, 569
Devices, History of intrauterine. Lazar Margulies, 662
Dewhurst, Kenneth (See Clarke, Edwin), 351
Dexter, Lewis A. Screening and prevention of high-grade mental retardation—To what purpose? Under what circumstances? On what premises? 169
Diagnosis of menstrual disorders, Differential. J. Victor Reyniak, 1250
Differential diagnosis of menstrual disorders. J. Victor Reyniak, 1250
Disability as viewed by an internist, Health maintenance and the prevention of. Oglesby Paul, 53
Disease, Cardiovascular, tuberculosis, and cancer. Three psychobiological paths toward death. Gotthard Booth, 415
Disease, 1849-1917, with special emphasis on yellow fever, Brazil's long fight against epidemic. Donald B. Cooper, 672
Disease, Immunologic reactivity and alcoholic liver. Rowen K. Zetterman and Carroll M. Leevy, 533
Disease in the tropics, The ecology of. Herbert M. Gilles, 621
Disease, Medical considerations in the treatment of renal. Eli A. Friedman, 1216
Disease, Screening for early detection of. To what purpose? David L. Sackett, 39
Disease, The immunologic basis of liver. Hans Popper, 519
Disease, tuberculosis, and cancer, Cardiovascular. Three psychobiological paths toward death. Gotthard Booth, 415
Diseases, Problems which inhibit the prevention of cardiovascular. Irving S. Wright, 104
Disorders, Differential diagnosis of menstrual. J. Victor Reyniak, 1250
Dolfman, Michael L., Holland, Burt S., and Rogers, Fred B. Physicians and allied health manpower, 997
Dornette, William H. L. The anatomy of acupuncture, 895
Downs, Wilbur G. Malaria: The great umbrella, 984
Drug regimens in the treatment of tuber-

culosis, New. Emanuel Wolinsky, 1096
Drug sensitivity, The detection of. Walter B. Shelley, 1257
Drugs for the systemic mycoses, New. Flucytosine and clotrimazole. John P. Utz, 1103
Duffey, John. Book review. George Rosen: *From Medical Police to Social Medicine: Essays on the History of Health Care*, 1113
Duncalf, Deryck. Anesthesia and intraocular pressure, 374
Duodenopancreatectomy, Oncologic. José María Mainetti, 1205
Duvivier, François, translator, 889

E

Early California, The idea of longevity in. Kenneth Thompson, 805
Early French statistics. F. Faure, 1122
Ecology of disease in the tropics, The. Herbert M. Gilles, 621
Economic issues, Fiscal and. Rashi Fein, 235
Economic perspective, An ethical. World Health. The Right Hon. The Lord Ritchie-Calder, 608
Economics and health. G. A. Costanzo, 641
Edema, congestive heart failure, and the terrain of the Netherlands. Saul Jarcho, 362
Education, and action, Motivation. The people. Guy W. Steuart, 174
Education and philanthropy in the United States in 1842. Charles Lyell, 450
Education, Governmental and societal pressures for programs of continuing medical. C. H. William Ruhe, 707
Education, History in medical. The development of current trends in the United States. Chester R. Burns, 851
Education in the community hospital, Continuing medical. John Richard Gaintner, 739
Education, Patient-care appraisal as continuing medical. Robert J. Cullen, 770
Education programs, The evaluation of continuing medical. S. E. Sivertson, 776
Education to be defrayed, How are the costs of continuing medical? José M. Ferrer, 785
Education, Toward a continuum in medical. Thomas C. Meyer, 719
Education toward the needs of patients, The orientation of continuing medical. Patrick B. Storey, Thomas N. Perloff, Charles G. Hertz, and Aaron D. Freedman, 760
Education, Why continuing medical? George E. Miller, 701
Effect of blood types and vessel wall surface charge on thrombogenicity: Preliminary report. Mano J. Thubrikar, Irving Cadoff, Myron Youdin, and Theobald Reich, 974
Eickhoff, Theodore C. New antibacterial treatment of nosocomial infections, 1056
Eisenberg, Leon. Primary prevention and early detection in mental illness, 118
Elaboration of hepatocytic bile. G. Paumgartner, J. Reichen, K. von Bergmann, and R. Preisig, 455
Emergencies, Blind therapy in. Harold C. Neu, 1065
Endoscopic retrograde cholangiopancreatography, The clinical value of. David S. Zimmon, 472
Endotoxic shock, Antibiotics and. William R. McCabe, 1084
England, Inoculation against smallpox in. Louis Odier, 889
Epidemic disease, 1849-1917, with special emphasis on yellow fever, Brazil's long fight against. Donald B. Cooper, 672
Epidemic puerperal disease, Alexander Gordon on. Alexander Gordon, 1009
Epidemiology of viral hepatitis B in the tropics. Theodore I. Francis, 501
Estrogen, and progesterone in the office practice of gynecology, Utilization of radioimmunoassays of gonadotropin. Gerson Weiss, 953
Ethical-economic perspective, A. World health. The Right Hon. The Lord Ritchie-Calder, 608
Evaluation of continuing medical education programs, The. E. E. Sivertson, 776
Evaluation of physicians in family practice, Suggested criteria for the. David Kaplan, Max Weiner, and Charles M. Plotz, 601
Experimentation and vivisection, General techniques of physiological. By Ivan Petrovich Pavlov. Morton H. Frank and Joyce J. Weiss, translators, 332

F

Facet joints, The. Another look. Gregory S. Maslow and Richard Rothman, 1294
Family practice, Suggested criteria for the evaluation of physicians in. David Kaplan, Max Weiner, and Charles M. Plotz, 401
Faure, F. Early French statistics, 1122
Fein, Rashi. Fiscal and economic issues, 235
Ferrer, José M. How are the costs of continuing medical education to be defrayed? 785

Fever, Brazil's long fight against epidemic disease, 1849-1917, with special emphasis on yellow. Donald B. Cooper, 672
Fiscal and economic issues. Rashi Fein, 235
Fleck, Henry. Acupuncture and neurophysiology, 903
"Flower children" of Sudbury, The. Charles W. Smiley, 991
Flucytosine and clotrimazole. New drugs for the sytemic mycoses. John P. Utz, 1103
Folklore of breastfeeding, The. Marie Walter, 870
Forbes, Thomas R. Percivall Pott performs a postmortem, 272
Francis, Theodore I. Epidemiology of viral hepatitis B in the tropics, 501
Frank, Morton H., and Weiss, Joyce J., translators. General technique of physiological experimentation and vivisection. By Ivan Petrovitch Pavlov, 332
Freedman, Aaron D., 760
French statistics, Early. F. Faure, 1122
Freymann, John Gordon. Medical audit, 745
Friedman, Eli A. Medical considerations in the treatment of renal disease, 1216

G

Gaintner, John Richard. Continuing medical education in the community hospital, 739
Gellhorn, Alfred. Book review. Mack Lipkin: *The Care of Patients: Concepts and Tactics*, 884
General anesthesia, The case for. Seamus Lynch, 372
General technique of physiological experimentation and vivisection. By Ivan Petrovich Pavlov. Morton H. Frank and Joyce J. Weiss, translators, 332
Gerding, Dale N. and Hall, Wendell H. The penetration of antibiotics into peritoneal fluid, 1016
Gerszten, Enrique, 1281
Gilles, Herbert M. The ecology of disease in the tropics, 621
Giraud-Teulon, Snellen, Jaeger, and. The development of visual standards. Arthur Linksz, 277
Gonadotropin, estrogen, and progesterone in the office practice of gynecology, Utilization of radioimmunoassays of. Gerson Weiss, 953
Gordon, Alexander. Alexander Gordon on epidemic puerperal disease, 1009
Gottlieb, George R., Tichauer, E. R., and Davis, S. W. A biomechanical approach to the hemiplegic patient, 1265
Governmental and societal pressures for programs of continuing medical education. C. H. William Ruhe, 707
Gramiccia, G. Medical numismatic notes, XX: The wanderings of a medal of Benjamin Rush, 1109
Gram-negative pathogens, Infections caused by. New clinical considerations. Harold C. Neu, 1075
Greatest Adventure, The. Basic Research that Shapes Our Lives. Eugene H. Kane and Helene J. Jordan, editors. Book review. William Coleman, 345
Gross, Samuel D. American medical periodicals, 260
Gusberg, Saul B. President's remarks, 1125
Gynecologic Endocrine Diagnosis and Treatment, Practical Application of. (See Weiss, Gerson, 953 and Reyniak, J. Victor, 1250)
Gynecology, Utilization of radioimmunoassays of gonadotropin, estrogen, and progesterone in the office practice of. Gerson Weiss, 953

H

Haematology, Sandoz Atlas of. Book review. Peter Vogel, 697
Hall, Wendel H., 1016
Hamarneh, Sami K.: *The Physician, Therapist and Surgeon Ibn 'Al-Quff (1233-1286). An Introductory Survey of His Life and Works.* Book review. Saul Jarcho, 1119
Harris, Alan A., 1020
Health, A campaign and a covenant for better. Hugh L. Carey, 591
Health accounting: An outcome-based system of quality assurance: Illustrative application to hypertension. John W. Williamson, Stanley Aronovitch, Linda Simonson, Christopher Ramirez, and Donald Kelly, 727
Health and Development, Symposium on, 569
Health and Hospitals Corporation, Plans and policies for the. John L. S. Holloman, Jr., 967
Health Care, Essays on the History of. From Medical Police to Social Medicine. George Rosen. Book review. John Duffy, 1113
Health Conference, 1974 Annual. Prevention and Health Maintenance Revisited, 5
Health, Economics and. G. A. Costanzo, 641
Health in a developing nation, The political realities of. Eduardo Frei, 580

Health in a world perspective. Kurt Waldheim, 577
Health maintenance and the prevention of disability as viewed by an internist. Oglesby Paul, 53
Health maintenance: A strategy for preventing cancer and heart disease. Peter B. Peacock, 96
Health Maintenance Revisited, Prevention and. 1974 Annual Health Conference of the New York Academy of Medicine, 5
Health Research Council of the City of New York, Tenth Annual Meeting of Career Scientists of the, 1140
Health sector of the United States, An explanation of the composition, nature, and functions of the present. Social policy issues. Vicente Navarro, 199
Health, World. An ethical-economic perspective. The Right Hon. The Lord Ritchie-Calder, 608
Heart Association, New York. Abstracts, Scientific Session on Research, 306
Heart attack, Primary prevention of. J. N. Morris, 62
Heart disease, A. Strategy for preventing cancer and. Health maintenance. Peter B. Peacock, 96
Heart disease, Cancer and. Strategies for prevention (1974 Annual Health Conference), 62
Heart disease, Screening for early detection of cancer and. Sam Shapiro, 80
Heart failure, and the terrain of the Netherlands, Edema, congestive. Saul Jarcho, 362.
Hemiplegic patient, A biomechanical approach to the. George R. Gottlieb, E. R. Tichauer, and S. W. Davis, 1265
Hemodialysis, Psychological adaptation to long-term. A study of 84 patients. O. A. Isiadinso, J. F. Sullivan, and J. E. Baxter, 797
Hepatic failure, Artificial liver support in fulminant. Roger Williams, 508
Hepatic hypoxia, Aspects of. Observations on the isolated, perfused pig liver. Niels Tygstrup, 551
Hepatitis and its sequelae, Pathology of viral. Heribert Thaler, 481
Hepatitis B in the tropics, Epidemiology of viral. Theodore I. Francis, 501
Hepatitis B vaccines, Toward. A. J. Zuckerman and C. R. Howard, 491
Hepatitis, Immunological reactivity and viral. Sheila Sherlock, 528
Hepatocytic bile, Elaboration of. G. Paumgartner, J. Reichen, K. von Bergmann, and R. Preisig, 455
Hepatosplenic schistosomiasis mansoni: An immunologic disease. Kenneth S. Warren, 545
Hertz, Charles G., 760
Historical evolution of primary prevention. George Rosen, 9
History in medical education: The development of current trends in the United States. Chester R. Burns, 851
History of Brain Function, An illustrated. Edwin Clarke and Kenneth Dewhurst. Book review. Lycurgus M. Davey, 321
History of Health Care, Essays on the. From Medical Police to Social Medicine. George Rosen. Book review. John Duffy, 1113
History of intrauterine devices. Lazar Margulies, 662
History of the antimicrobial agents, A brief survey of the. Maxwell Spring, 1013
Holland, Burt S., 997
Holloman, John L. S., Jr. Plans and policies for the operation of the Health and Hospitals Corporation, 967
Hospital, Continuing medical education in the community. John Richard Gaintner, 739
Hospitals Corporation, Plans and policies for the Health and. John L. S. Holloman, Jr., 967
Hospitals, Morgagni on. J. B. Morgagni, 1202
Houghton, Philip. The bony imprint of pregnancy, 655
How are the costs of continuing medical education to be defrayed? José M. Ferrer, 785
Howard, C. R., 491
Howard Fox Memorial Lecture, Fourteenth Annual. Section on Dermatology and Syphilology, the New York Academy of Medicine, 1257
Humphries, S. V.: *The Life of Hamilton Bailey, Surgeon, Author, and Teacher of Surgery.* Book review. Mark M. Ravitch, 360
Hypertension, Clinical physiologic approach to the patient with portal. Livio Chiandussi, 557
Hypertension, Illustrative application to. Health accounting: An outcome-based system of quality assurance. John W. Williamson, Stanley Aranovitch, Linda Simonson, Christopher Ramirez, and Donald Kelly, 727
Hyperthyroidism, A look at iodine-induced. Recognition. Gerson Weiss, 953
Hypoxia, Aspects of hepatic. Observations on the isolated, perfused pig liver. Niels Tygstrup, 551

I

Ibn Al-Quff (1233-1286), The Physician, Therapist and Surgeon. An Introductory Survey of His Time, Life and Works. Sami K. Hamarneh. Book review. Saul Jarcho, 1119

Idea of longevity in early California, The. Kenneth Thompson, 805

Illness, Primary prevention and early detection in mental. Leon Eisenberg, 118

Illustrated History of Brain Function, An. Edwin Clarke and Kenneth Dewhurst. Book review. Lycurgus M. Davey, 351

Immune mechanisms of defense, Antibiotic agents and the. J. Wesley Alexander, 1039

Immunologic basis of liver disease, The. Hans Popper, 519

Immunologic reactivity and alcoholic liver disease. Rowen K. Zetterman and Carroll M. Leevy, 533

Immunological reactivity and viral hepatitis. Sheila Sherlock, 528

Impact of independence and nationalism on tropical medicine. W. Russell Lumsden, 595

Imperato, Pascal James, 263

Independence and nationalism on tropical medicine, Impact of. W. Russell Lumsden, 595

Infections caused by Gram-negative pathogens: New clinical considerations. Harold C. Neu, 1075

Infections, New antibacterial treatment of nosocomial. Theodore C. Eickhoff, 1056

Inhumation of 1,600 years ago, A probable case of accidental. Michael R. Zimmerman and George S. Smith, 828

Inoculation against smallpox in England. Louis Odier, 889

Insane son, Benjamin Rush and his. Eric T. Carlson and Jeffrey L. Wollock, 1312

International Association for the Study of the Liver, The New York Academy of Medicine and. A Day on the Liver (Symposium), 455

Intraocular pressure, Anesthesia and. Deryck Duncalf, 374

Intrauterine devices, History of. Lazar Margulies, 662

Introduction (Symposium on Acupuncture). Maxwell Spring, 893

Introduction (Symposium on Health and Development). Kevin M. Cahill, 569

Iodine-induced hyperthyroidism, A look at. Recognition. Lawrence A. Kohn, 959

Isiadinso, O. A., Sullivan, J. F., and Baxter, J. E. Psychological adaptation to long-term hemodialysis: A study of 84 patients, 797

Issues, Fiscal and economic. Rashi Fein, 235

IUD, Symposium on the. (See Margulies, Lazar, 662)

J

Jaegar, and Giraud-Teulon, Snellen. The development of visual standards. Arthur Linksz, 277

Jarcho, Saul. Book review. Howard B. Adelmann, editor: *The Correspondence of Marcello Malpighi,* 1004

Jarcho, Saul. Book review. Sami K. Hamarneh: *The Physician, Therapist and Surgeon Ibn Al-Quff (1233-1286).* An *Introductory Survey of His Time, Life and Works,* 1119

Jarcho, Saul. Edema, congestive heart failure, and the terrain of the Netherlands, 362

Jimenez, F., Teng, P., and Rosenblatt, M. B. Cancer of the lung in males, 432

Joints, The facet. Another look. Gregory S. Maslov and Richard Rothman, 1294

Jordan, Helen J. (see Kane, Eugene H.), 345

K

Kahlbaum, Karl Ludwig: *Catatonia (1874).* Book review. Marie-Louise Schaelly, 887

Kane, Eugene H. and Jordan, Helene J., editors: *The Greatest Adventure. Basic Research that Shapes Our Lives.* Book review. William Coleman, 345

Kaplan, David, Weiner, Max, and Plotz, Charles M. Suggested criteria for the evaluation of physicians in family practice, 401

Kelly, Donald, 727

Kiell, Norman. Medical numismatic notes, XVII: Medallists in psychiatry and psychology, 439

Kilbourne, Edwin D. Presentation of the Academy Medal to George K. Hirst, M.D., 1133

Klurfeld, David M., 1281

Kohn, Lawrence A. A look at iodine-induced hyperthyroidism: Recognition, 959

Kushlick, Albert. The rehabilitation or habilitation of severely or profoundly retarded people, 143

L

Laver, Myron B. Anesthesia for open-heart surgery: Its contribution to the care of the critically ill, 930

Leevy, Carroll M., 533

Legislative approaches. Breaking the barriers to prevention. Milton Terris, 243

Leung, Soon Jack, 922
Levin, Stuart, and Harris, Alan A. Principles of combination therapy, 1020
Life of Hamilton Bailey, Surgeon, Author, and Teacher of Surgery, The. S. V. Humphries. Book review. Mark M. Ravitch, 360
Linksz, Arthur. The development of visual standards: Snellen, Jaeger, and Giraud-Teulon, 277
Lipkin, Mack: *The Care of Patients: Concepts and Tactics.* Book review. Alfred Gellhorn, 884
Lipton, Barbara, 947
Liver, A Day on the (Symposium). The New York Academy of Medicine and International Association for the Study of the Liver, 455
Liver disease, Immunologic reactivity and alcoholic. Rowen K. Zetterman and Carroll M. Leevy, 533
Liver disease, The immunologic basis of. Hans Popper, 519
Liver, Observations on the isolated, perfused pig. Aspects of hepatic hypoxia. Niels Tygstrup, 551
Local anesthesia. Requirements for anesthesia. David H. Rhodes, 367
Longevity in early California, The idea of. Kenneth Thompson, 805
Long-term hemodialysis, Psychological adaptation to. A study of 84 patients. O. A. Isiadinso, J. F. Sullivan, and J. E. Baxter, 797
Look at iodine-induced hyperthyroidism, A. Recognition. Lawrence A. Kohn, 959
Lorian, Victor. Some effects of subinhibitory concentrations of antibiotics on bacteria, 1046
Lumsden, W. Russell. Impact of independence and nationalism on tropical medicine, 595
Lung in males, Cancer of the. F. Jimenez, P. Teng, and M. B. Rosenblatt, 432
Lynch, Seamus. The case for general anesthesia, 372

M

Mainetti, José María. Oncologic duodenopancreatectomy, 1205
Maintenance and the prevention of disability as viewed by an internist, Health. Oglesby Paul, 53
Maintenance, Health. A strategy for preventing cancer and heart disease. Peter B. Peacock, 96
Maintenance Revisited, Prevention and Health. 1974 Annual Health Conference of the New York Academy of Medicine, 5
Malaria: The great umbrella. Wilbur G. Downs, 984
Males, Cancer of the lung in. F. Jimenez, P. Teng, and M. B. Rosenblatt, 432
Malpighi, Marcello, The Correspondence of. Howard B. Adelmann, editor. Book review. Saul Jarcho, 1004
Manpower, Physicians and allied health. Michael L. Dolfman, Burt S. Holland, and Fred B. Rogers, 997
Margulies, Lazar. History of intrauterine devices, 662
Maslow, Gregory S., and Rothman, Richard. The facet joints: Another look, 1294
McCabe, William R. Antibiotics and endotoxic shock, 1084
McCarty, Maclyn. Report to the Tenth Annual Meeting of the Health Research Council and the Association of Career Scientists, 1143
McCormack, James E. Presentation of the Academy Plaque to Albert Christy Santy, M.D., 1129
Medal of Benjamin Rush, The wanderings of a. Medical numismatic notes, XX. G. Gramiccia, 1109
Medal of Giorgio Baglivi, A. Medical numismatic notes, XIX. J. Balagueró, 877
Medal to George K. Hirst, M.D., Presentation of the Academy. Edwin D. Kilbourne, 1133
Medallists in psychiatry and psychology. Medical numismatic notes, XVII. Norman Kiell, 439
Medex physician's assistants, Perception of role by. An interview study. Paul E. Breer, Eugene C. Nelson, and Ivy E. Bosson, 295
Medical audit. John Gordon Freymann, 745
Medical aspects of acupuncture, The practical. Maxwell Spring, 914
Medical considerations in the treatment of renal disease. Eli A. Friedman, 1216
Medical education, Governmental and societal pressures for programs of continuing, 707
Medical education, History in. The development of current trends in the United States. Chester R. Burns, 851
Medical education in the community hospital, Continuing. John Richard Gaintner, 739
Medical education, Patient-care appraisal as continuing. Robert J. Cullen, 770
Medical education programs, The evaluation of continuing. S. E. Sivertson, 776
Medical education to be defrayed, How are the costs of continuing? José M. Ferrer, 785

Medical education, Toward a continuum in. Thomas C. Meyer, 719
Medical education toward the needs of patients, The orientation of continuing. Patrick B. Storey, Thomas N. Perloff, Charles G. Hertz, and Aaron D. Freedman, 760
Medical education, Why continuing? George E. Miller, 701
Medical numismatic notes, XVII: Medallists in psychiatry and psychology. Norman Kiell, 439
Medical numismatic notes, XVIII: Portraits of physicians on British trade tokens. Mayer Hyman, 789
Medical numismatic notes, XIX: A medal of Giorgio Baglivi. J. Balagueró, 877
Medical numismatic notes, XX: The wanderings of a medal of Benjamin Rush. G. Gramiccia, 1109
Medical periodicals, American. Samuel D. Gross, 260
Medical Police to Social Medicine, From. Essays on the History of Health Care. George Rosen. Book review. John Duffy, 1113
Medical profession, The role of the. Breaking the barriers to prevention. Samuel Wolfe, 186
Medicine, Impact of independence and nationalism on tropical. W. Russell Lumsden, 595
Medicine today, The relevance of research in tropical. Joseph H. Burchenal, 631
Medico-Botanical Society, The. C. Babbage, 364
Meeting of the New York Academy of Medicine, Stated, 1125
Mendel, Julius G. The unconscious of the 19th century psychologic physician, 668
Menstrual disorders, Differential diagnosis of. J. Victor Reyniak, 1250
Mental health and mental retardation services, Problems in decision-making and implementation in. Prevention. June J. Christmas, 162
Mental illness and mental retardation. Strategies for prevention (1974 Annual Health Conference), 118
Mental illness, Primary prevention and early detection in. Leon Eisenberg, 118
Mental retardation, Strategies for the prevention of. Zena A. Stein, 130
Mexico, Trephination by drilling in ancient. Richard G. Wilkinson, 838
Meyer, Thomas C. Toward a continuum in medical education, 719
Miller, George E. Why continuing medical education? 701
Miners of the 16th century, Pneumoconiosis in Chilean. Juan Munizaga, Marvin J. Allison, Enrique Gerszten, and David M. Klurfeld, 1281
Morgagni, J. B. Morgagni on hospitals, 1202
Morgagni on hospitals. J. B. Morgagni, 1202
Mortality, Ancient obstetric hazards and female. Calvin Wells, 1235
Munizaga, Juan, Allison, Marvin J., Gerszten, Enrique, and Klurfeld, David M. Pneumoconiosis in Chilean miners of the 16th century, 1281
Mycoses, New drugs for the systemic. Flucytosine and clotrimazole. John P. Utz, 1103
Monitoring of core temperature through the skin: A comparison with esophageal and tympanic temperatures. Bella Singer and Barbara Lipton, 947
Morris, J. N. Primary prevention of heart attack, 62

N

Nationalism on tropical medicine, Impact of independence and. W. Russell Lumsden, 595
Navarro, Vicente. Social policy issues: An explanation of the composition, nature, and functions of the present health sector of the United States, 199
Netherlands, Edema, congestive heart failure, and the terrain of the. Saul Jarcho, 362
Neu, Harold C. Blind therapy in emergencies, 1065
Neu, Harold C. Infections caused by Gram-negative pathogens: New clinical considerations, 1075
Neurophysiology, Acupuncture and. Henry Fleck, 903
New antibacterial treatment of nosocomial infections. Theodore C. Eickhoff, 1056
New drugs for the systemic mycoses: Flucytosine and clotrimazole. John P. Utz, 1103
New drug regimens in the treatment of tuberculosis. Emanuel Wolinsky, 1096
New York Academy of Medicine:
A Day on the Liver (Symposium), 455
Prevention and Health Maintenance Revisited (1974 Annual Health Conference), 5
Stated Meeting, 1125
[New York, City of.] Plans and policies for the operation of the Health and Hospitals Corporation. John L. S. Holloman, Jr., 967
New York, City of, Tenth Annual Meeting of Career Scientists of the Health

Research Council of the, 1140
New York City, Schistosomiasis in. John Welton and Pascal James Imperato, 263
New York harbor, 1892, Cholera in. J. M. Byron, 1198
New York Heart Association: Scientific Session on Research, 306
New York Society for Clinical Ophthalmology and Section on Anesthesiology and Resuscitation. (Symposium on) Anesthesia in Ophthalmology, 367
Niederland, William G.: *The Schreber Case: Psychoanalytic Profile of a Paranoid Personality.* Book review. George Eaton Daniels, 1331
Nosocomial infections, New antibacterial treatment of. Theodore C. Eickhoff, 1056
Numismatic notes, XVII, Medical. Medallists in psychiatry and psychology. Norman Kiell, 439
Numismatic notes, XVIII, Medical. Portraits of physicians on British trade tokens. Mayer Hyman, 789
Numismatic notes, XIX, Medical. A medal of Giorgio Baglivi. J. Balagueró, 877
Numismatic notes, XX, Medical. The wanderings of a medal of Benjamin Rush. G. Gramiccia, 1109

O

Obstetric hazards and female mortality, Ancient. Calvin Wells, 1235
Odier, Louis. Inoculation against smallpox in England, 889
Office practice of gynecology, Utilization of radioimmunoassays of gonadotropin, estrogen, and progesterone in the. Gerson Weiss, 953
Officers of Sections of the Academy, Standing Committees and. 1975, 1137
Old friend, An. E. Warren, 259
Oncologic duodenopancreatectomy. José María Mainetti, 1205
Open-heart surgery, Anesthesia for. Its contributions to the care of the critically ill. Myron B. Laver, 930
Opening statement (Conference on Prevention and Health Maintenance Revisited). Mervyn Susser, 5
Ophthalmology, Anesthesia in (Symposium). New York Society for Clinical Ophthalmology and Section on Anesthesiology and Resuscitation, 367
Orientation of continuing medical education toward the needs of patients, The. Patrick B. Storey, Thomas N. Perloff, Charles G. Hertz, and Aaron D. Freedman, 760
Osler, Sir William. Acupuncturist. Ilza Veith, 393

P

Paranoid Personality, Psychoanalytic Profile of a. The Schreber Case. William G. Niederland. Book review. George Eaton Daniels, 1331
Pathogens, Infections caused by Gram-negative. New clinical considerations. Harold C. Neu, 1075
Pathology of viral hepatitis and its sequelae. Heribert Thaler, 481
Patient-care appraisal as continuing medical education. Robert J. Cullen, 770
Patients, The Care of. Concepts and Tactics. Mack Lipkin. Book review. Alfred Gellhorn, 884
Paul, Oglesby. Health maintenance and the prevention of disability as viewed by an internist, 53
Paumgartner, G., Reichen, J., Von Bergmann, K., and Preisig, R. Elaboration of hepatocytic bile, 455
Pavlov, Ivan Petrovich. General technique of physiological experimentation and vivisection. Morton H. Frank and Joyce J. Weiss, translators, 332
Peacock, Peter B. Health maintenance: A strategy for preventing cancer and heart disease, 96
Pellegrino, Edmund D. Prevention: The state of knowledge, 58
Penetration of antibiotics into peritoneal fluid, The. Dale N. Gerding and Wendell H. Hall, 1016
People, The. Motivation, education, and action. Guy W. Steuart, 174
Perception of role by Medex physician's assistants: An interview study. Paul E. Breer, Eugene C. Nelson, and Ivy E. Bosson, 295
Percivall Pott performs a postmortem. Thomas R. Forbes, 272
Periodicals, American medical. Samuel D. Gross, 260
Peritoneal fluid, The penetration of antibiotics into. Dale N. Gerding, 1016
Perloff, Thomas N., 760
Personality, Psychoanalytic Profile of a Paranoid. The Schreber Case. William G. Niederland. Book review. George Eaton Daniels, 1331
Peer review. Joseph Post, 754
Pharmacology, and the New Clinical Uses, Symposium on Antibiotics, Mode of Action, 1013
Philanthropy in the United States in 1842, Education and. Charles Lyell, 450
Physician, Therapist and Surgeon Ibn Al-Quff (1233-1286), The. An Introductory Survey of His Time, Life and Works.

Sami K. Hamarneh. Book review. Saul Jarcho, 1119
Physicians and allied health manpower. Michael L. Dolfman, Burt S. Holland, and Fred B. Rogers, 997
Physician's assistants and nurse practitioners in California, Development of. Donna F. Ver Steeg, 286
Physicians in family practice, Suggested criteria for the evaluation of. David Kaplan, Max Weiner, and Charles M. Plotz, 401
Physiologic approach to the patient with portal hypertension, Clinical. Livio Chiandussi, 557
Physiological experimentation and vivisection, General technique of. By Ivan Petrovich Pavlov. Morton H. Frank and Joyce J. Weiss, translators, 332
Plans and policies for the operation of the Health and Hospitals Corporation. John L.S. Holloman, Jr., 967
Plaque to Albert Christy Santy, M.D., Presentation of the Academy. James E. McCormack, 1129
Plotz, Charles M., 401
Pneumoconiosis in Chilean miners of the 16th century. Juan Munizaga, Marvin J. Allison, Enrique Gerszten, and David M. Klurfeld, 1281
Political realities of health in a developing nation, The. Eduardo Frei, 580
Popper, Hans. The immunologic basis of liver disease, 519
Portal hypertension, Clinical physiologic approach to the patient with. Livio Chiandussi, 557
Post, Joseph. Peer review, 754
Postmortem, Percivall Pott performs a. Thomas R. Forbes, 272
Pott, Percivall, performs a postmortem. Thomas R. Forbes, 272
Practical Application of Gynecologic Endocrine Diagnosis and Treatment, Symposium on. (See Weiss, Gerson, 953 and Reyniak, J. Victor, 1250)
Practical medical aspects of acupuncture, The. Maxwell Spring, 914
Practice, Suggested criteria for the evaluation of physicians in family. David Kaplan, Max Weiner, and Charles M. Plotz, 401
Pregnancy, The bony imprint of. Philip Houghton, 655
Preisig, R., 455
Presentation of the Academy Medal to George K. Hirst, M.D. Edwin D. Kilbourne, 1133
Presentation of the Academy Plaque to Albert Christy Santy, M.D. James McCormack, 1129
President's remarks. Saul B. Gusberg, 1125
Pressure, Anesthesia and intraocular. Deryck Duncalf, 374
Pressure, intraocular, Anesthesia and. Deryck Duncalf, 374
Preventing cancer and heart disease, A strategy for. Health maintenance. Peter B. Peacock, 96
Prevention and early detection in mental illness, Primary. Leon Eisenberg, 118
Prevention and Health Maintenance Revisited. 1974 Annual Health Conference of the New York Academy of Medicine, 5
Prevention, Breaking the barriers to (1974 Annual Health Conference), 174
Prevention, Breaking the barriers to. Legislative approaches. Milton Terris, 243
Pevention, Breaking the barriers to. The role of the medical profession. Samuel Wolfe, 186
Prevention, Contemporary perspectives on. Warren Winkelstein, Jr., 9
Prevention, Historical evolution of primary. George Rosen, 9
Prevention of cardiovascular diseases, Problems which inhibit the. Irving S. Wright, 104
Prevention of disability as viewed by an internist, Health maintenance and the. Oglesby Paul, 53
Prevention of heart attack, Primary. J. N. Morris, 62
Pevention of high-grade mental retardation, Screening and. To what purpose? Under what circumstances? On what premises? Lewis A. Dexter, 169
Prevention of mental retardation, Strategies for the. Zena A. Stein, 130
Prevention: Problems in decision-making and implementation in mental health and mental retardation services. June J. Christmas, 162
Prevention, Strategies for. Cancer and heart disease (1974 Annual Health Conference), 62
Prevention, Strategies for. Mental illness and mental retardation (1974 Annual Health Conference), 118
Prevention: The state of knowledge (1974 Annual Health Conference), 9
Prevention: The state of knowledge. Edmund D. Pellegrino, 58
Primary prevention and early detection in mental illness. Leon Eisenberg, 118
Primary prevention, Historical evolution of. George Rosen, 9
Primary prevention of cancer. Philip Cole, 75
Primary prevention of heart attack. J. N. Morris, 62
Principles of combination therapy. Stuart Levin and Alan A. Harris, 1020
Probable case of accidental inhumation of

1,600 years ago, A. Michael R. Zimmerman and George S. Smith, 828
Problems which inhibit the prevention of cardiovascular diseases. Irving S. Wright, 104
Progesterone in the office practice of gynecology, Utilization of radioimmunoassays of gonadotropin, estrogen, and. Gerson Weiss, 953
Psychiatry and psychology, Medallists in. Medical numismatic notes, XVII. Norman Kiell, 439
Psychoanalytic Profile of a Paranoid Personality. The Schreber Case. William G. Niederland. Book review. George Eaton Daniels, 1331
Psychobiological paths toward death, Three. Cardiovascular disease, tuberculosis, and cancer. Gotthard Booth, 415
Psychologic physician; The unconscious of the 19th century. Julius G. Mendel, 668
Psychological adaptation to long-term hemodialysis: A study of 84 patients. O. A. Isiadinso, J. F. Sullivan, and J. E. Baxter, 797
Psychology, Medallists in psychiatry and. Medical numismatic notes, XVII. Norman Kiell, 439
Puerperal disease, Alexander Gordon on epidemic. Alexander Gordon, 1009

Q

Quackery, A quota of quotations on. James Harvey Young, 881
Quota of quotations on quackery, A. James Harvey Young, 881
Quotations on quackery, A quota of. James Harvey Young, 881

R

Radioimmunoassays of gonadotropin, estrogen, and progesterone in the office practice of gynecology, Utilization of. Gerson Weiss, 953
Ramirez, Christopher, 727
Ravitch, Mark M. Book review. S. V. Humphries: *The Life of Hamilton Bailey, Surgeon, Author, and Teacher of Surgery*, 360
Rehabilitation or habilitation of severely or profoundly retarded people, The. Albert Kushlick, 143
Reich, Theobald, 974
Reichen, J., 455
Relevance of research in tropical medicine today, The. Joseph H. Burchenal, 631
Renal disease, Medical considerations in the treatment of. Eli A. Friedman, 1216
Report to the Tenth Annual Meeting of the Health Research Council and the Association of Career Scientists. Maclyn McCarty, 1143
Requirements for anesthesia: Local anesthesia. David H. Rhodes, 367
Research in tropical medicine today, The relevance of. Joseph H. Burchenal, 631
Research, Scientific Session on. New York Heart Association abstracts, 306
Research that Shapes Our Lives, Basic. The Greatest Adventure. Eugene H. Kane and Helene J. Jordan, editors. Book review. William Coleman, 345
Retardation, Mental illness and mental. Strategies for prevention (1974 Annual Health Conference), 118
Retardation, Screening and prevention of high-grade mental. To what purpose? Under what circumstances? On what premises? Lewis A. Dexter, 169
Retardation services, Problems in decision-making and implementation in mental health and mental. Prevention. June J. Christmas, 162
Retardation, Strategies for the prevention of. Zena A. Stein, 130
Retarded people, The rehabilitation or habilitation of severely or profoundly. Albert Kushlick, 143
Review, Peer. Joseph Post, 754
Reyniak, J. Victor. Differential diagnosis of menstrual disorders, 1250
Rhodes, David H. Requirements for anesthesia: Local anesthesia, 367
Ritchie-Calder, The Right Hon. The Lord. World health: An ethical-economic perspective, 608
Rogers, Fred B., 997
Rosen, George: *From Medical Police to Social Medicine: Essays on the History of Health Care.* John Duffy, 1113
Rosen, George. Historical evolution of primary prevention, 9
Rosenblatt, M. B., 432
Rothman, Richard, 1294
Ruben, Robert J., and Weg, N. Contraindications to adenoidectomy, 817
Rush, Benjamin, and his insane son. Eric T. Carlson and Jeffery L. Wollock, 1312
Rush, Benjamin, The wanderings of a medal of. Medical numismatic notes, XX. G. Gramiccia, 1109

S

Sackett, David L. Screening for early detection of disease: To what purpose? 39
Sandoz Atlas of Haematology. Book review. Peter Vogel, 697
Santy, Albert Christy, M.D., Presentation of the Academy Plaque to. James E. McCormack, 1129
Schistosomiasis in New York City. John

Welton and Pascal James Imperato, 263
Schistosomiasis mansoni, Hepatosplenic. An immunologic disease. Kenneth S. Warren, 545
Schoelly, Marie-Louise. Book review. Karl Ludwig Kahlbaum: *Catatonia (1874)*, 887
Schreber Case, The. Psychoanalytic Profile of a Paranoid Personality. William G. Niederland. Book review. George Eaton Daniels, 1331
Scientific Session on Research, New York Heart Association abstracts, 306
Screening and prevention of high-grade mental retardation—To what purpose? Under what circumstances? On what premises? Lewis A. Dexter, 169
Screening for early detection of cancer and heart disease. Sam Shapiro, 80
Screening for early detection of disease. To what purpose? David L. Sackett, 39
Sechzer, Philip H. and Leung, Soon Jack. Acupuncture: Surgical aspects, 922
Section on Anesthesiology and Resuscitation, the New York Academy of Medicine. Barbara Lipton Memorial Lecture, 930
Section on Anesthesiology and Resuscitation, the New York Academy of Medicine, New York Society for Clinical Ophthalmology and. Symposium on Anesthesia in Ophthalmology, 367
Section on Dermatology and Syphilology, the New York Academy of Medicine. Fourteenth Annual Howard Fox Memorial Lecture, 1257
Section on Medicine, the New York Academy of Medicine. Symposium on Acupuncture, 893
Section on Medicine, the New York Academy of Medicine. Symposium on Antibiotics: Mode of Action, Pharmacology, and the New Clinical Uses, 1013
Section on Medicine, the New York Academy of Medicine. Symposium on Uremia: Current Concepts and Management, 1216
Sections of the Academy, Standing Committees and Officers of. 1975, 1137
Sensitivy, The detection of drug. Walter B. Shelley, 1257
Shelley, Walter B. The detection of drug sensitivity, 1257
Sherlock, Sheila. Immunological reactivity and viral hepatitis, 528
Shock, Antibiotics and endotixic. William R. McCabe, 1084
Simonson, Linda, 727
Singer, Bela and Lipton, Barbara. Monitoring of core temperature through the skin: A comparison with esophageal and tympanic temperatures, 947
Sir William Osler—Acupuncturist. Ilza Veith, 393
Sivertson, S. E. The evaluation of continuing medical education programs, 776
1,600 years ago, A probable case of accidental inhumation of. Michael R. Zimmerman and George S. Smith, 828
16th century, Pneumoconiosis in Chilean miners of the. Juan Munizaga, Marvin J. Allison, Enrique Gerszten, and David M. Klurfeld, 1281
Skin, Monitoring of core temperature through the. A comparison with esophageal and tympanic temperatres. Bella Singer and Barbara Lipton, 947
Smallpox in England, Inoculation against. Louis Odier, 889
Smiley, Charles W. The "flower children" of Sudbury, 991
Smith, George S., 828
Smith, R. Brian. Anesthesia for surgery of strabismus, 382
Snellen, Jaeger, and Giraud-Teulon. The development of visual standards. Arthur Linksz, 277
Social Medicine, From Medical Police to. Essays on the History of Health Care. George Rosen. Book review. John Duffy, 1113.
Social policy issues: An explanation of the composition, nature, and functions of the present health sector in the United States. Vicente Navarro, 199
Society for Clinical Ophthalmology, New York, and Section on Anesthesiology and Resuscitation, the New York Academy of Medicine. Symposium on Anesthesia in Ophthalmology, 367
Some effects of subinhibitory concentrations of antibiotics on bacteria. Victor Lorian, 1046
Spring, Maxwell. A brief survey of the history of the antimicrobial agents, 1013
Spring, Maxwell. Introduction (Symposium on Acupuncture), 893
Spring, Maxwell. The practical medical aspects of acupuncture, 914
Standing Committees and Officers of Sections of the Academy—1975, 1137
Stated Meeting of the New York Academy of Medicine, 1125
Statistics, Early French. F. Faure, 1122
Stein, Zena A. Strategies for the prevention of mental retardation, 130
Steuart, Guy W. The people: Motivation, education, and action, 174
Storey, Patrick B., Perloff, Thomas N., Hertz, Charles G., and Freedman, Aaron D. The orientation of continuing medical education toward the needs of patients, 760

Strabismus, Anesthesia for surgery of. R. Brian Smith, 382
Strategies for prevention: Cancer and heart disease (1974 Annual Health Conference), 62
Strategies for prevention: Mental illness and mental retardation (1974 Annual Health Conference), 118
Strategies for the prevention of mental retardation. Zena A. Stein, 130
Subinhibitory concentrations of antibiotics on bacteria, Some effects of. Victor Lorian, 1046
Suggested criteria for the evaluation of physicians in family practice. David Kaplan, Max Weiner, and Charles M. Plotz, 401
Sullivan, J. F., 797
Surgeon Ibn Al-Quff (1233-1286), The Physician, Therapist and. An Introductory Survey of His Time, Life and Works. Sami K. Hamarneh. Book review. Saul Jarcho, 1119
Surgery, Anesthesia for open-heart. Its contribution to the care of the critically ill. Myron B. Laver, 930
Surgery of strabismus, Anesthesia for. R. Brian Smith, 382
Surgery, The Life of Hamilton Bailey, Surgeon, Author, and Teacher of. S. V. Humphries. Book review. Mark M. Ravitch, 360
Surgical aspects. Acupuncture. Philip H. Sechzer and Soon Jack Leung, 922
Susser, Mervyn. Opening statement (Conference on Prevention and Health Maintenance Revisited), 5
Symposia (See also Conferences):
A Day on the Liver, 455
Acupuncture, 893
Anesthesia in Ophthalmology, 367
Antibiotics, Mode of Action, Pharmacology, and the New Clinical Uses, 1013
Continuing Medical Education, 701
Health and Development, 569
IUD, The. (See Margulies, Lazar, 662)
Practical Application of Gynecologic Endocrine Diagnosis and Treatment (See Weiss, Gerson, 953 and Reyniak, J. Victor, 1250)
Uremia: Current Concepts and Management, 1216
Systemic mycoses, New drugs for the. Flucytosine and clotrimazole. John P. Utz, 1103

T

Temperature through the skin, Monitoring of core. A comparison with esophageal and tympanic temperatures. Bella Singer and Barbara Lipton, 947
Teng, P., 432
Terrain of the Netherands, Edema, congestive heart failure, and the. Saul Jarcho, 362
Terris, Milton. Breaking the barriers to prevention: Legislative approaches, 243
Thaler, Heribert. Pathology of viral hepatitis and its sequelae, 481
Therapy in emergencies, Blind. Harold C. Neu, 1065
Therapy, Principles of combination. Stuart Levin and Alan A. Harris, 1020
Thompson, Kenneth. The idea of longevity in early California, 805
Three psychobiological paths toward death: Cardiovascular disease, tuberculosis, and cancer, Gotthard Booth, 415
Thubrikar, Mano J. Cadoff, Irving, Youdin, Myron, and Reich, Theobald. Effect of blood types and vessel wall surface charge on thrombogenicity: Preliminary report, 974
Tichauer, E. R., 1265
Tokens, Portraits of physicians on British trade. Medical numismatic notes, XVIII. Mayer Hyman, 789
Toward a continuum in medical education. Thomas C. Meyer, 719
Toward hepatitis B vaccines. A. J. Zuckerman and C. R. Howard, 491
Toxins, Uremic. Burton D. Cohen, 1228
Treatment of nosocomial infections, New antibacterial. Theodore C. Eickhoff, 1056
Treatment of renal disease, Medical considerations in the. Eli A. Friedman, 1216
Treatment of tuberculosis, New drug regimens in the. Emanuel Wolinsky, 1096
Trephination by drilling in ancient Mexico. Richard G. Wilkinson, 838
Tropical Disease Center:
Symposium on Health and Development, 569
Tropical medicine, Impact of independence and nationalism on. W. Russell Lumsden, 595
Tropical medicine today, The relevance of research in. Joseph H. Burchenal, 631
Tropics, Epidemiology of viral hepatitis B in the. Theodore I. Francis, 501
Tropics, The ecology of disease in the. Herbert M. Gilles, 621
Tuberculosis, and cancer, Cardiovascular disease. Three psychobiological paths toward death. Gotthard Booth, 415
Tuberculosis, New drug regimens in the treatment of. Emanuel Wolinsky, 1096
Tygstrup, Niels. Aspects of hepatic hypoxia: Observations on the isolated, perfused pig liver, 551

U

Unconscious of the 19th century psychologic physician, The. Julius G. Mendel, 668
United States, An explanation of the composition, nature, and functions of the present health sector of the. Social policy issues. Vincente Navarro, 199
United States in 1842, Education and philanthropy in the. Charles Lyell, 450
United States, The development of current trends in the. History in medical education. Chester R. Burns, 851
Uremia: Current Concepts and Management (Symposium). Section on Medicine, the New York Academy of Medicine, 1216
Uremic toxins. Burton D. Cohen, 1228
Utilization of radioimmunoassays of gonadotropin, estrogen, and progesterone in the office practice of gynecology. Gerson Weiss, 953
Utz, John P. New drugs for the systemic mycoses: Flucytosine and clotrimazole, 1103

V

Vaccines, Toward hepatitis B. A. J. Zuckerman and C. R. Howard, 491
Veith, Ilza. Sir William Osler—Acupuncturist, 393
Ver Steeg, Donna F. Development of physician's assistants and nurse practitioners in California, 286
Vessel wall surface charge on thrombogenicity, Effect of blood types and. Preliminary report. Mano J. Thubrikar, Irving Cadoff, Myron Youdin, and Theobald Reich, 974
Visual standards, The development of. Snellen, Jaeger, and Giraud-Teulon. Arthur Linksz, 277
Vivisection, General technique of physiological experimentation and. By Ivan Petrovich Pavlov. Morton H. Frank and Joyce J. Weiss, translators, 332
Vogel, Peter. Book review. *Sandoz Atlas of Haematology*, 697
Von Bergmann, K., 455

W

Waldheim, Kurt. Health in a world perspective, 577
Walter, Marie. The folklore of breastfeeding, 870
Wanderings of a medal of Benjamin Rush, The. Medical numismatic notes, XX. G. Gramiccia, 1109
Warren, E. An old friend, 259
Warren, Kenneth S. Hepatosplenic schistosomiasis mansoni: An immunologic disease, 545
Weg, N., 817
Weiner, Max, 401
Weiss, Gerson. Utilization of radioimmunoassays of gonadotropin, estrogen, and progesterone in the office practice of gynecology, 953
Weiss, Joyce J., 332
Wells, Calvin. Ancient obstetric hazards and female mortality, 1235
Welton, John and Imperato, Pascal James. Schistosomiasis in New York City, 263
Why continuing medical education? George E. Miller, 701
Wilkinson, Richard G. Trephination by drilling in ancient Mexico, 838
Williams, Roger. Artificial liver support in fulminant hepatic failure, 508
Williamson, John W., Aronovitch, Stanley, Simonson, Linda, Ramirez, Christopher, and Kelly, Donald. Health accounting: An outcome-based system of quality assurance: Illustrative application to hypertension, 727
Winkelstein, Warren, Jr., contemporary perspectives on prevention, 9
Wolfe, Samuel. Breaking the barriers to prevention: The role of the medical profession, 186
Wolinsky, Emanuel. New drug regimens in the treatment of tuberculosis, 1096
Wollock, Jeffrey L., 1312
World health: An ethical-economic perspective. The Right Hon. The Lord Ritchie-Calder, 608
Wright, Irving S. Problems which inhibit the prevention of cardiovascular diseases, 104

X, Y

Yellow fever, Brazil's long fight against epidemic disease, 1849-1917, with special emphasis on. Donald B. Cooper, 672
Youdin, Myron, 974
Young, James Harvey. A quote of quotations on quackery, 881

Z

Zetterman, Rowen K., and Leevy, Carroll M. Immunologic reactivity and alcoholic liver disease, 533
Zimmerman, Michael R. and Smith, George S. A probable case of accidental inhumation of 1,600 years ago, 828
Zimmon, David S. The clinical value of endoscopic retrograde cholangiopancreatography, 472
Zuckerman, A. J. and Howard, C. R., Toward hepatitis B. vaccines, 491